

## CLAIMS

What is claimed is:

1. A vehicular trailer for transporting cylindrical objects comprising:
  - a front deck portion and a rear deck portion;
  - 5 a middle deck portion disposed between and at a distance below said front deck portion and said rear deck portion;
  - a first transitional wall portion disposed at an angle between and connecting said front deck portion and said middle deck portion;
  - a second transitional wall portion disposed at an angle between and connecting
  - 10 said rear deck portion and said middle deck portion;
  - at least one front coil chock mounted to said first transitional wall portion and movable between a first position and a second position; and
  - at least one rear coil chock mounted to said second transitional wall portion and movable between a first position and a second position.
- 15 2. The trailer of claim 1 wherein said first transitional wall portion is disposed at angle between 40 and 55 degrees between said front deck portion and said middle deck portion and said second transitional wall portion is disposed at angle between 40 and 55 degrees between said rear deck portion and said middle deck portion.
- 20 3. The trailer of claim 1 wherein said first transitional wall portion and said second transitional wall portion are covered with a protective material.

4. The trailer of claim 1 wherein said at least one front coil chock includes a cushioned portion.

5 5. The trailer of claim 4 wherein said cushioned portion is made of hard rubber.

6. The trailer of claim 1 wherein said at least one rear coil chock includes a cushioned portion.

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7. The trailer of claim 6 wherein said cushioned portion is made of hard rubber.

8. The trailer of claim 1 wherein said at least one front coil chock contacts  
15 said first transitional wall portion when in said first position and said at least one rear coil  
chock contacts said second transitional wall portion when in said first position.

9. The trailer of claim 1 wherein said trailer further comprises a strap  
retractably engaged with a strap tightening apparatus which is mounted to said middle  
20 deck portion.

10. The trailer of claim 1 wherein said front deck portion, said rear deck portion and said middle deck portion are substantially parallel.

5 11. A vehicular trailer for transporting cylindrical objects comprising:  
a front deck portion and a rear deck portion;  
a middle deck portion disposed between and at a distance below said front deck portion and said rear deck portion;  
a first transitional wall portion disposed at an angle between and connecting said front deck portion and said middle deck portion;  
10 a second transitional wall portion disposed at an angle between and connecting said rear deck portion and said middle deck portion;  
at least one front coil chock having a cushion portion; and  
at least one rear coil chock having a cushion portion;  
wherein said at least one front coil chock is hingably mounted to said first  
15 transitional wall portion and is movable between a first position and a second position;  
wherein said at least one rear coil chock is hingably mounted to said second transitional wall portion and is movable between a first position and a second position.

20 12. The trailer of claim 11 wherein said first transitional wall portion is disposed at angle between 40 and 55 degrees between said front deck portion and said middle deck portion and said second transitional wall portion is disposed at angle between 40 and 55 degrees between said rear deck portion and said middle deck portion.

13. The trailer of claim 12 wherein said first transitional wall portion and said second transitional wall portion are covered with a protective material.

14. The trailer of claim 12 wherein said cushion portion of said at least one front coil chock is made of hard rubber and said cushion portion of said at least one rear coil chock is made of hard rubber.

15. The trailer of claim 11 wherein said at least one front coil chock contacts said first transitional wall portion when in said first position and said at least one rear coil chock contacts said second transitional wall portion when in said first position.

16. The trailer of claim 11 wherein said trailer further comprises a strap retractably engaged with a strap tightening apparatus which is mounted to said middle deck portion.

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17. The trailer of claim 11 wherein said front deck portion, said rear deck portion and said middle deck portion are substantially parallel.

18. A vehicular trailer for transporting cylindrical objects comprising:  
a front deck portion and a rear deck portion;  
a middle deck portion disposed between and at a distance below said front deck portion and said rear deck portion;

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at least one front coil chock mounted to said front deck portion and movable between a first position and a second position, wherein said at least one front coil chock is disposed at an angle between said front deck portion and said middle deck portion when in said first position; and

5           at least one rear coil chock mounted to said rear deck portion and movable between a first position and a second position, wherein said at least one rear coil chock is disposed at an angle between said rear deck portion and said middle deck portion when in said first position.

10           19.     The trailer of claim 18 wherein said middle deck portion is covered with a protective material.

20.     The trailer of claim 18 wherein said at least one front coil chock includes a cushioned portion and said at least one rear coil chock includes a cushioned portion.

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21.     The trailer of claim 20 wherein said cushioned portions are made of hard rubber.

22.     The trailer of claim 18 wherein said trailer further comprises a strap  
20 retractably engaged with a strap tightening apparatus which is mounted to said middle deck portion.

23. The trailer of claim 18 wherein said front deck portion, said rear deck portion and said middle deck portion are substantially parallel.

24. The trailer of claim 18 wherein said at least one front coil chock is  
5 pivotably mounted to said front deck portion and at least one rear coil chock is pivotably mounted to said rear deck portion.